

ELECTRIC RIDING MOWER WITH MOTOR GENERATOR SET AND NOISE ABATEMENT

ABSTRACT OF THE DISCLOSURE

The mower includes a frame which is supported for movement upon a plurality of ground engaging wheels and upon which are supported a motor generator set, an internal combustion motor and a plurality of reel lawn mowers. The motor generator set provides electrical energy for electric motors that drive the reel type lawn mowers. A housing encloses the internal combustion motor and motor generator set and utilizes a combination of passive noise abatement means and active noise abatement means to reduce noise generated within the interior of the housing. The passive noise abatement means is provided at plurality of locations around the motor generator set within the housing.